

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent application of:

Applicant: Lucy M. MacGregor et al.  
Application No.: 10/554,236  
Filing Date: October 20, 2005  
Title: ELECTROMAGNETIC SURVEYING FOR HYDROCARBON RESERVOIRS  
Examiner: Reena Aurora  
Art Unit: 2862  
Attorney Docket No. DYOUTP0300US

**REPLY TO OFFICE ACTION DATED SEPTEMBER 4, 2008**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Favorable reconsideration of the above-referenced application is respectfully requested in view of the following part(s) of this reply:

**Amendments to the Claims**

**Remarks**

Enclosures:  Credit Card Payment  
 Petition for Extension of Time  
 Information Disclosure Statement

In the event any fee or additional fee is due in connection with the filing of this paper, the Commissioner is authorized to charge those fees to our Deposit Account No. 18-0988 (under the above Docket Number). In the event an extension of time is needed to make the filing of this paper timely and no separate petition is attached, please consider this a petition for the requisite extension and charge the fee to our Deposit Account No. 18-0988 (under the above Docket Number).